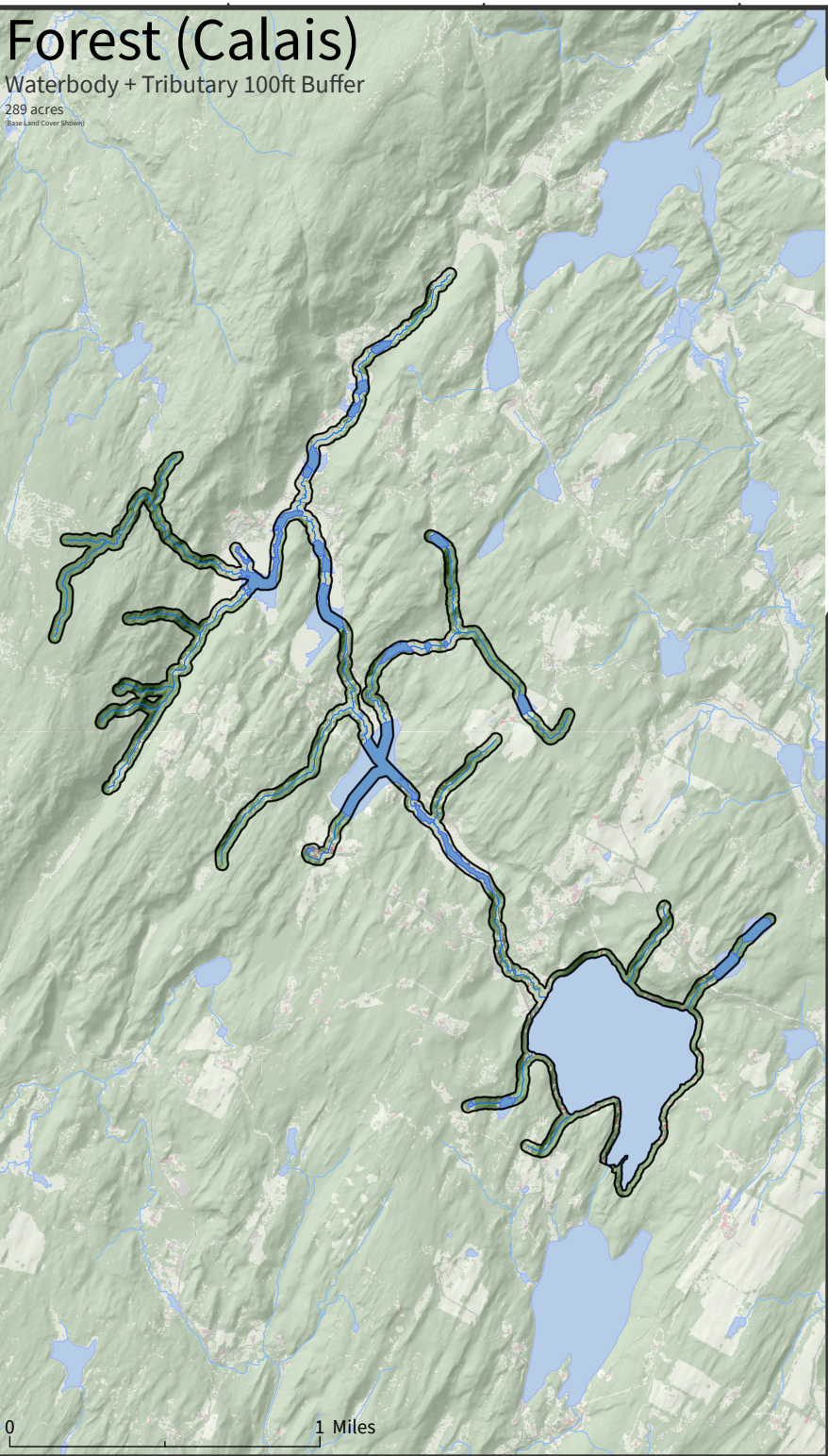


Forest (Calais)

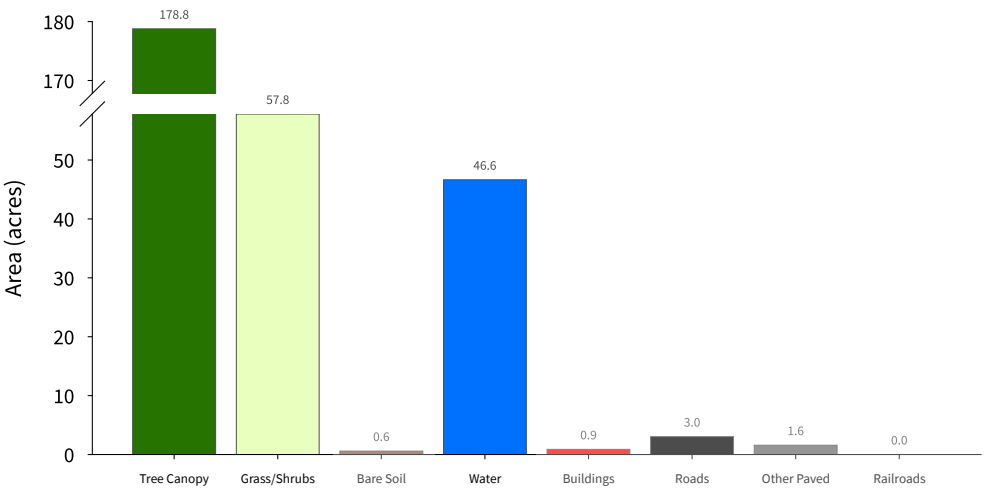
Waterbody + Tributary 100ft Buffer

289 acres
(Base Land Cover Shown)



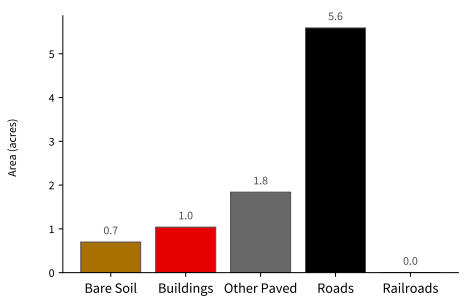
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

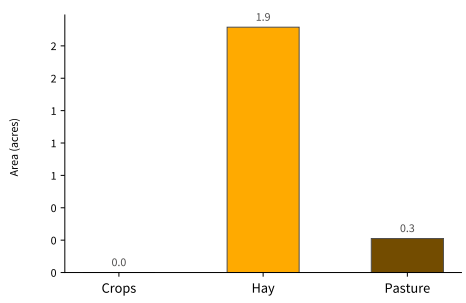


Supplemental Land Cover

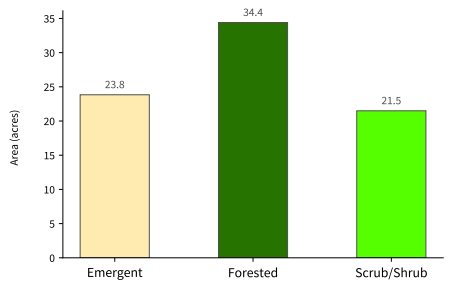
Impervious Surfaces (9.16 acres - 3.2 % of total) (Bottom-Up**)



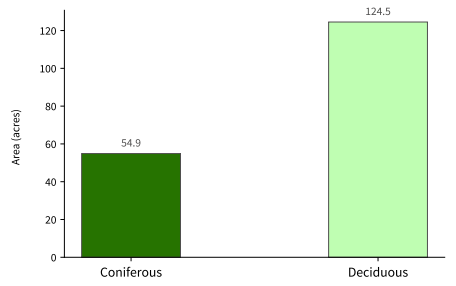
Agriculture (2.16 acres - 0.7 % of total)



Wetlands (79.74 acres - 27.6 % of total)



Tree Canopy (179.41 acres - 62.1 % of total)

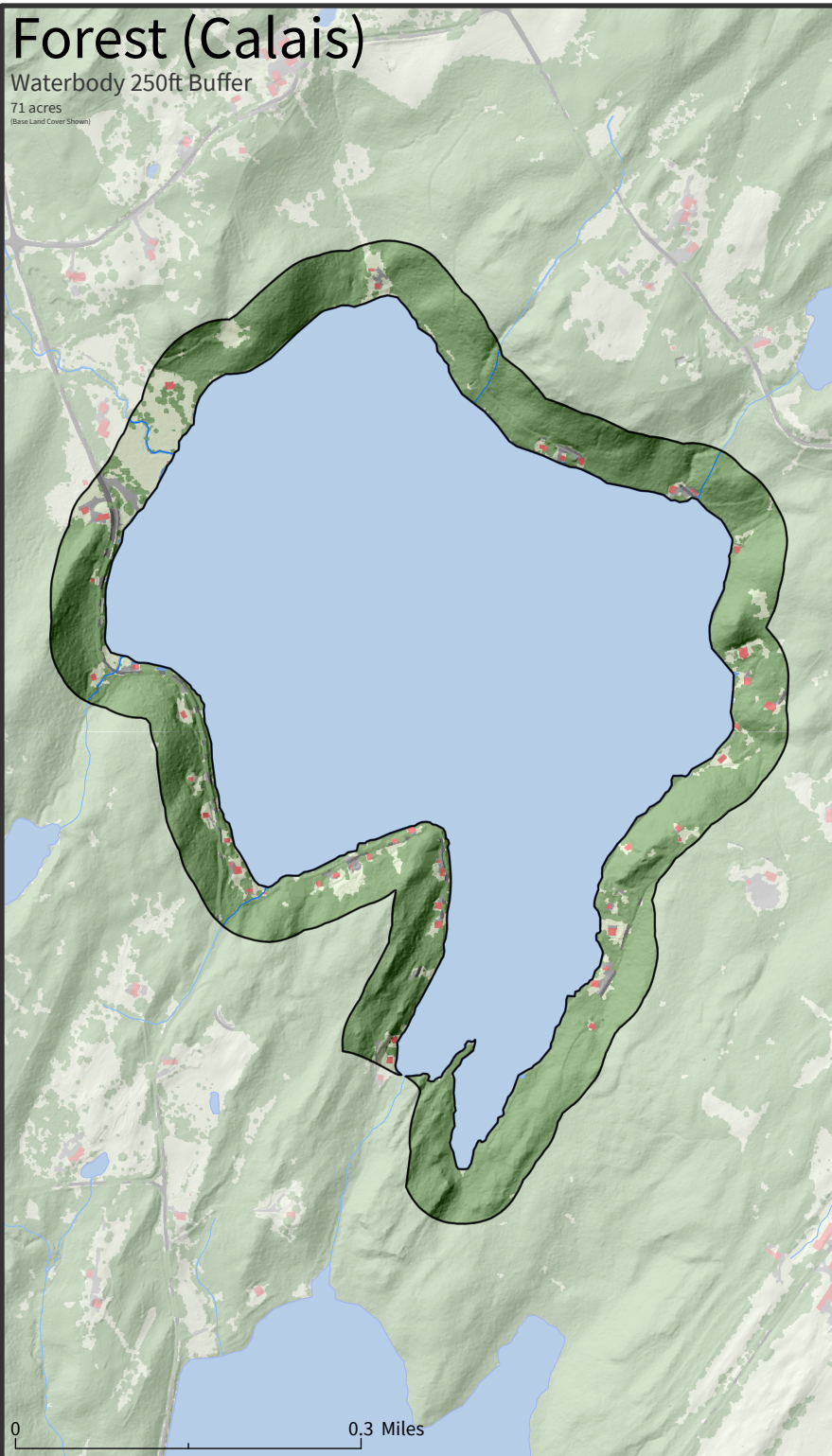


External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

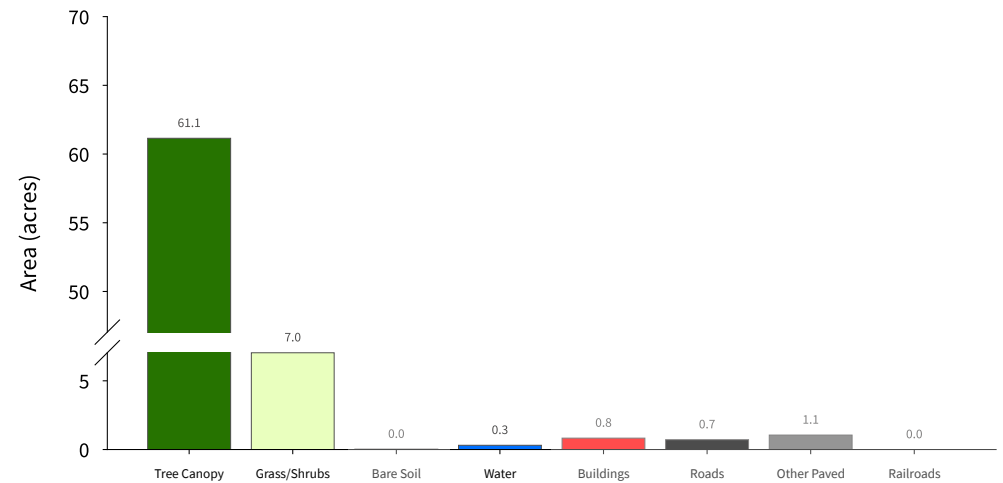
Forest (Calais)

Waterbody 250ft Buffer
71 acres
(Base Land Cover Shown)



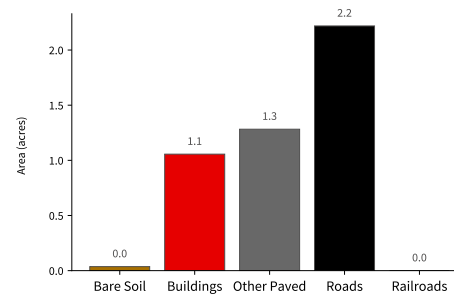
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

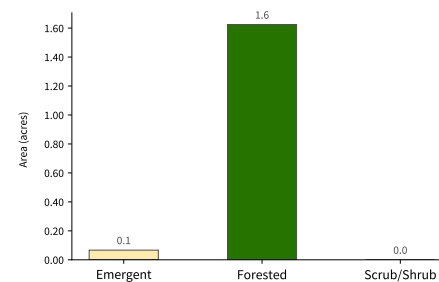
Impervious Surfaces (4.59 acres - 6.5 % of total) (Bottom-Up**)



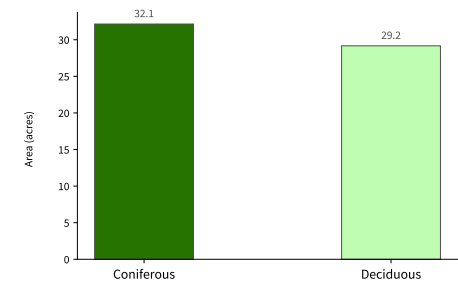
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (1.69 acres - 2.4 % of total)



Tree Canopy (61.32 acres - 86.4 % of total)

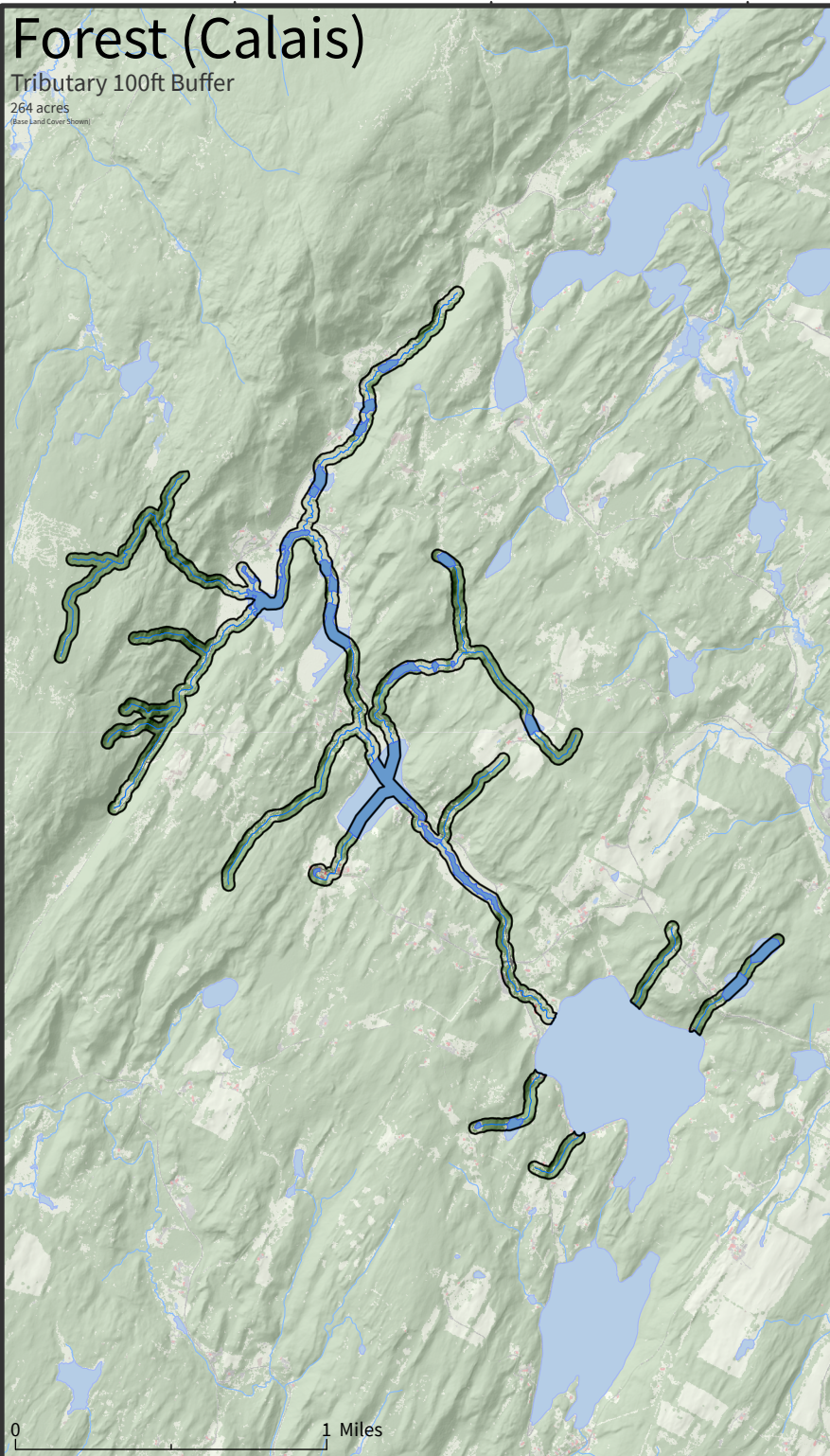


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Forest (Calais)

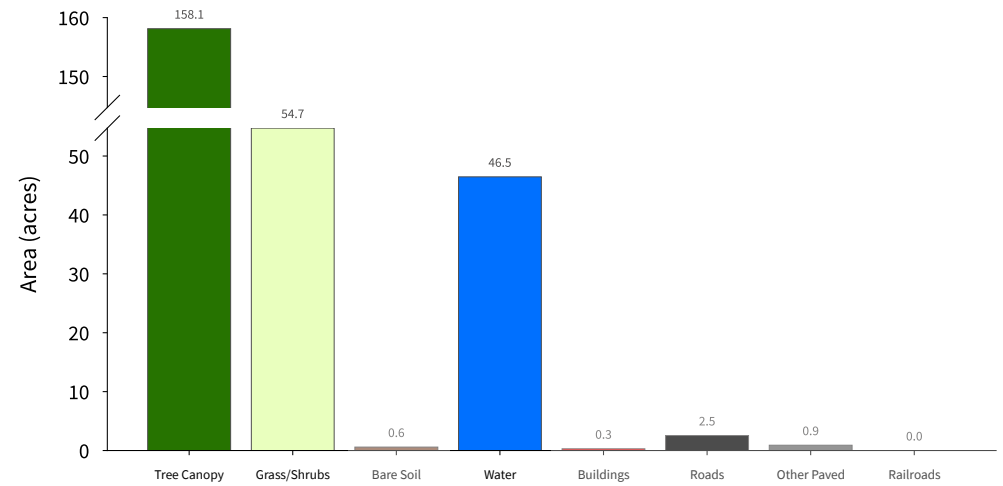
Tributary 100ft Buffer

264 acres
(Base Land Cover Shown)



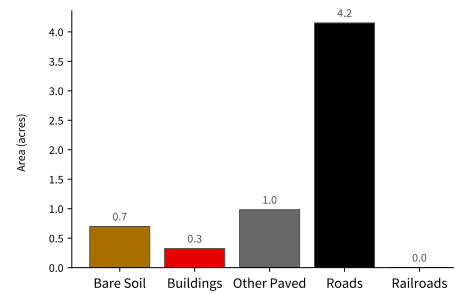
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

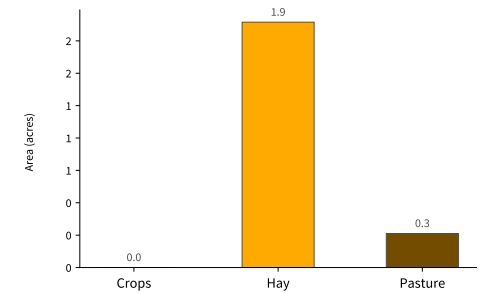


Supplemental Land Cover

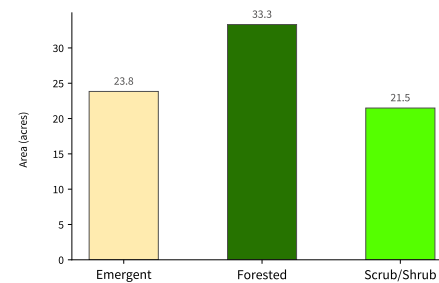
Impervious Surfaces (6.15 acres - 2.3 % of total) (Bottom-Up**)



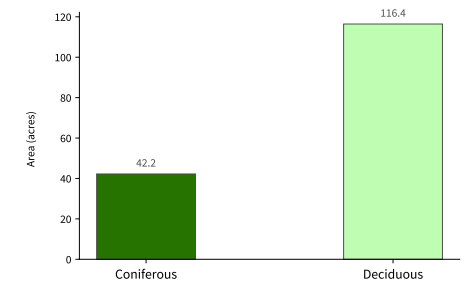
Agriculture (2.16 acres - 0.8 % of total)



Wetlands (78.65 acres - 29.8 % of total)



Tree Canopy (158.66 acres - 60.1 % of total)

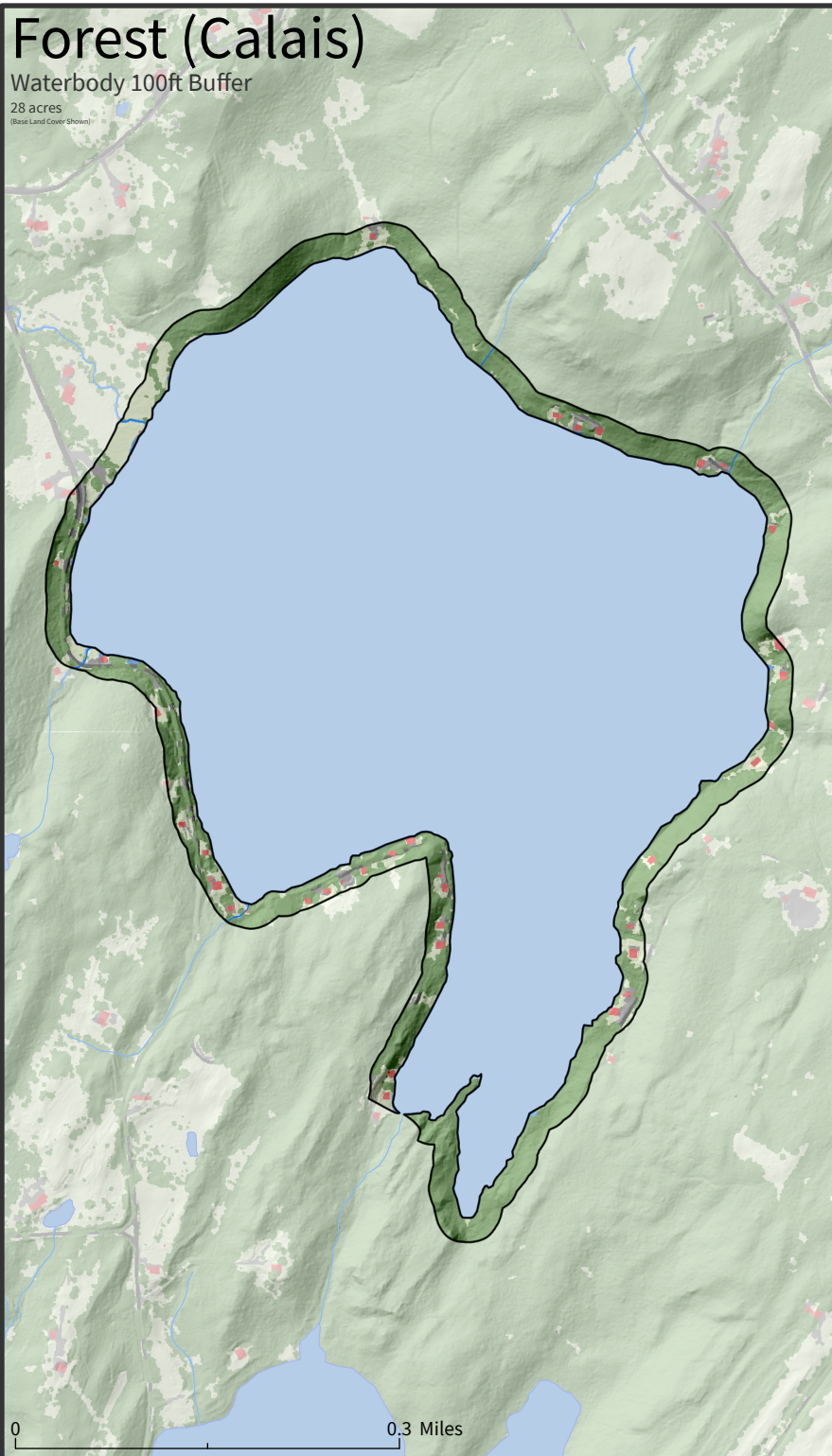


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features. See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Forest (Calais)

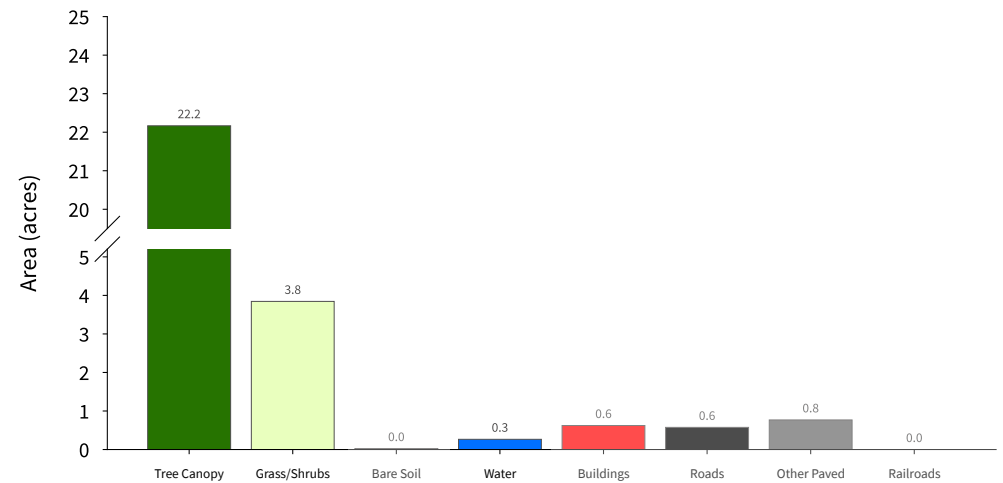
Waterbody 100ft Buffer
28 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

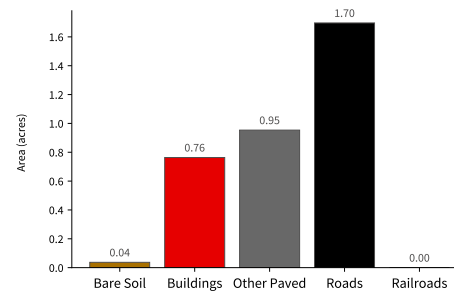
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

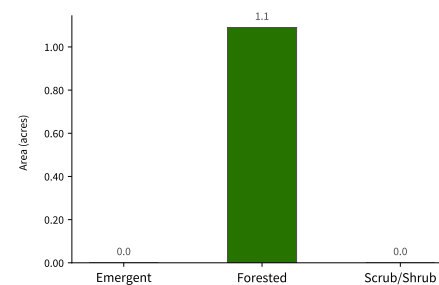
Impervious Surfaces (3.45 acres - 12.3 % of total) (Bottom-Up**)



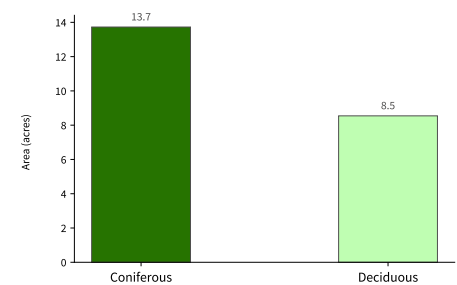
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (1.09 acres - 3.9 % of total)



Tree Canopy (22.27 acres - 79.5 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

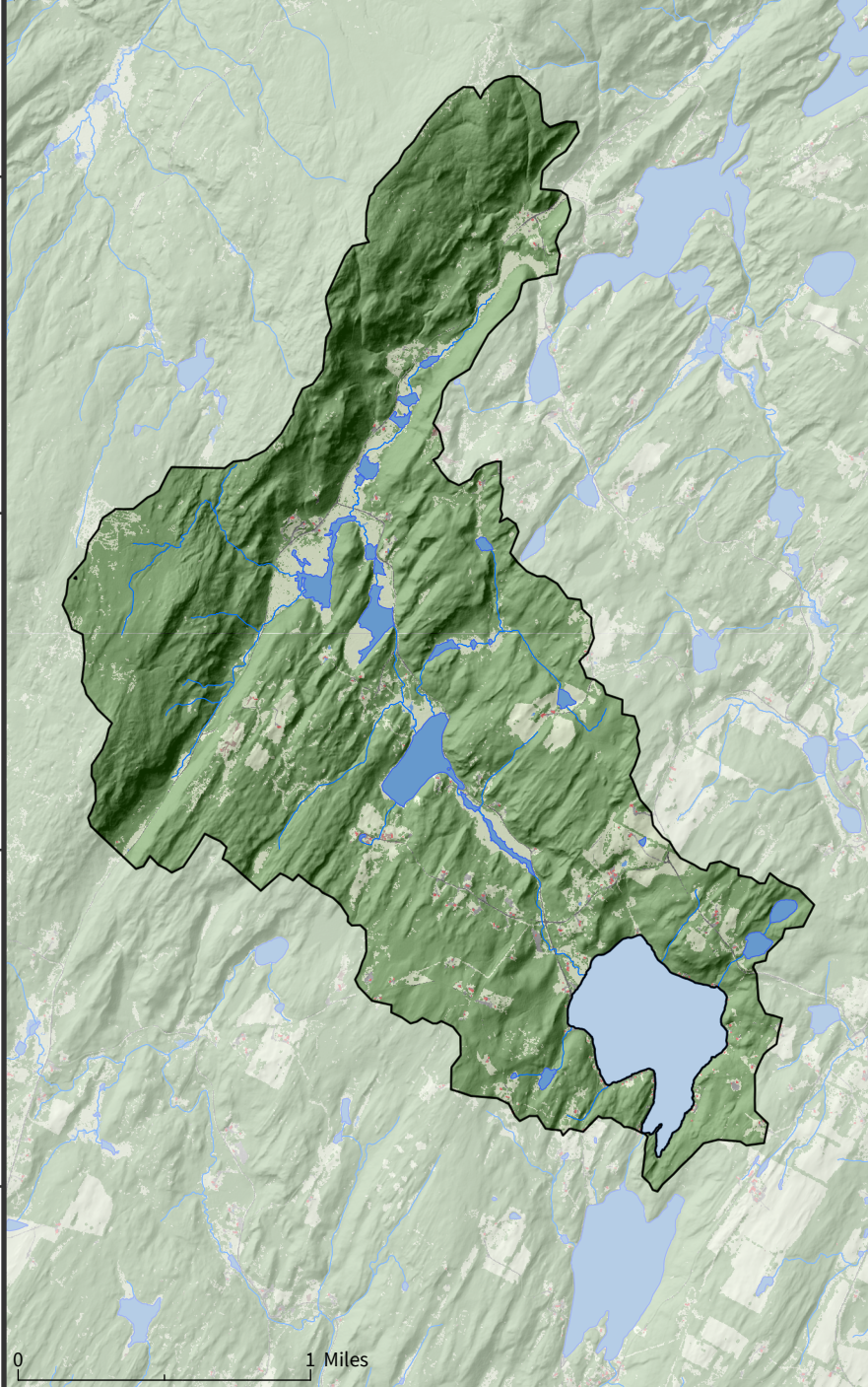
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.

See UWM SAL High-Resolution Land Cover 2025 Report for more detail.

Forest (Calais)

Watershed

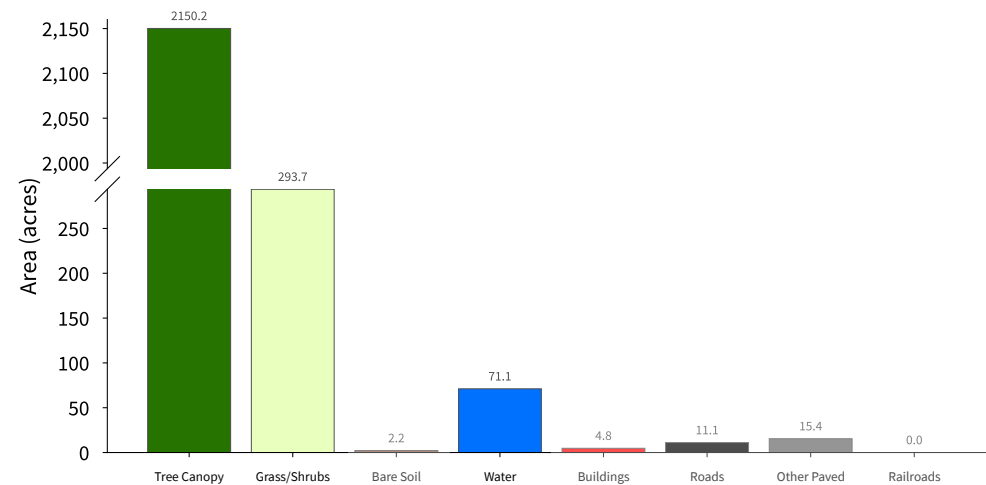
2,548 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

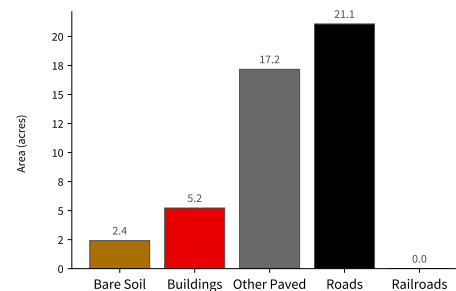
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

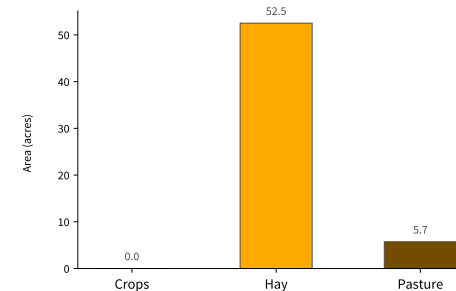


Supplemental Land Cover

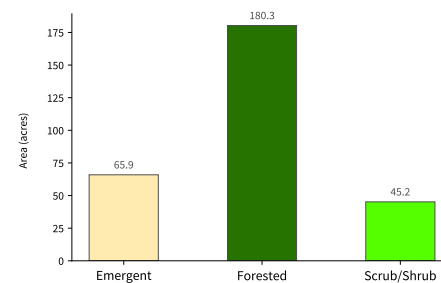
Impervious Surfaces (45.89 acres - 1.8 % of total) (Bottom-Up**)



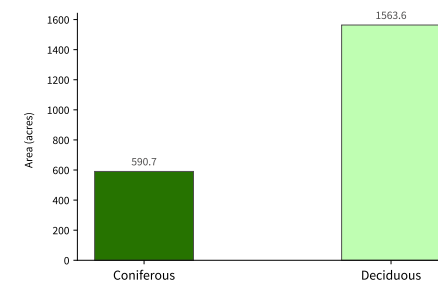
Agriculture (58.23 acres - 2.3 % of total)



Wetlands (291.33 acres - 11.4 % of total)



Tree Canopy (2,154.33 acres - 84.5 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.